

AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims, in which claims 1, 7, 17, 18, and 20 have been amended.

1. (Currently Amended) A method comprising:

storing user specific parameters regarding at least one television program in a network element, said user specific parameters including information identifying a mobile station of said user and information indicating an event which occurs in said at least one television program after said storing of the user specific parameters, and causing, at least in part, actions that result in transmission of at least one message from said network element via a cellular radio system to at least one of said mobile station and a TV apparatus in response to said event occurring in said at least one television program being broadcasted, said message either controlling said mobile station to transmit control signals generated from information included in said at least one message to said TV apparatus in order to control said TV apparatus to provide said user with information of a person participating in said event via said TV apparatus as soon as the person enters and appears in the television program or as soon as the person who appears in the television program achieves a goal in the television program, or controlling said mobile station to display on a display of said mobile station the information included in said at least one message in order to provide said user with the information of the person participating in said event via said mobile station as soon as the person enters and appears in the television program or as soon as the person who appears in the television program achieves a goal in the television program.

2. (Canceled)

3. (Original) The method according to claim 1, wherein said TV apparatus is controlled to display predetermined text TV pages, as such or overlaid.

4. (Original) The method according to claim 1, comprising:

transmitting additional information relating to the program, questions relating to the program or an invitation to participate in betting, lottery, vote or a quiz from said network element to said mobile station before, after or during the broadcasting of said television program.

5. - 6. (Canceled)

7. (Currently Amended) An apparatus comprising:

at least one processor; and

at least one memory including computer program code,

the at least one memory and the computer program code configured to, with the at least one processor, cause the apparatus to perform at least the following,

store user specific parameters regarding at least one television, said user specific parameters including information identifying a mobile station of said user and information indicating an event which occurs in said at least one television program after said storing of the user specific parameters, and

cause, at least in part, actions that result in transmission of at least one message from said apparatus via a cellular radio system to at least one of said mobile station and a TV apparatus in response to said event occurring in said at least one television program being

broadcasted, said message either controlling said mobile station to transmit control signals generated from information included in said at least one message to said TV apparatus in order to control said TV apparatus to provide said user with information of a person participating in said event via said TV apparatus as soon as the person enters the television program or as soon as the person enters and appears in the television program or as soon as the person who appears in the television program achieves a goal in the television program, or controlling said mobile station to display on a display of said mobile station the information included in said at least one message in order to provide said user with the information of the person participating in said event via said mobile station as soon as the person enters and appears in the television program or as soon as the person who appears in the television program achieves a goal in the television program.

8. (Canceled)

9. (Previously Presented) The apparatus of claim 7, wherein the apparatus is further caused to:

store additional information relating to said at least one television program, and
retrieve said user specific parameters from said memory,
select additional information from said memory based on said user specific parameters,
generate an additional message containing the selected additional information, and
transmit said additional message via said cellular radio system to said mobile station of said user before, during or after the broadcasting of said television program.

10. (Previously Presented) The apparatus of claim 7, wherein said memory contains additional information relating to betting, voting, a quiz or a lottery.

11. (Previously Presented) The apparatus of claim 7, wherein the apparatus is further caused to:

store program information, and

retrieve program information from said memory and transmit said retrieved program information via said cellular radio system to a mobile station as a response to a request for program information received from said mobile station.

12. (Previously Presented) The apparatus of claim 7, wherein the apparatus is further caused to: receive, via said cellular radio system, from a mobile station information including user specific parameters for a television program, and store the received user specific parameters including information identifying the mobile station in said memory.

13. (Previously Presented) The apparatus of claim 7, wherein the apparatus is further caused to:

store a list of different TV apparatus models and for each TV apparatus model information defining the control signals for controlling the respective TV apparatus model, and retrieve the information defining the control signals from said memory for controlling a specific TV apparatus model and transmit the information via the cellular radio system to a mobile station, as a response to a request from said mobile station.

14. - 16. (Canceled)

17. (Currently Amended) A computer-readable storage medium carrying one or more sequences of one or more instructions which, when executed by one or more processors, cause an apparatus to at least perform the following steps:

store user specific parameters regarding at least one television program, said user specific parameters including information identifying a mobile station of said user and information indicating an event which occurs in said at least one television program after said storing of the user specific parameters, and

cause, at least in part, actions that result in transmission of at least one message from the apparatus via a cellular radio system to at least one of said mobile station and a TV apparatus in response to said event occurring in said at least one television program being broadcasted, said message either controlling said mobile station to transmit control signals generated from information included in said at least one message to said TV apparatus in order to control said TV apparatus to provide said user with information of a person participating in said event via said TV apparatus as soon as the person enters and appears in the television program or as soon as the person who appears in the television program achieves a goal in the television program, or controlling said mobile station to display on a display of said mobile station the information included in said at least one message in order to provide said user with the information of the person participating in said event via said mobile station as soon as the person enters and appears in the television program or as soon as the person who appears in the television program achieves a goal in the television program.

18. (Currently Amended) A computer-readable storage medium of claim [[16]] 17, wherein the apparatus is caused to further perform:

automatically displaying at the at least one of the mobile station and said TV apparatus the information of the person participating in the television program.

19. (Previously Presented) The method according to claim 1, wherein further comprising automatically displaying at the at least one of the mobile station and said TV apparatus the information of the person participating in the television program.

20. (Currently Amended) The method according to claim 1, wherein the control ~~message~~ message is sent to the mobile station, and the mobile station then generates another control message and sends the another control ~~message~~ message to said TV apparatus.

21. (Previously Presented) The method according to claim 1, further comprising sending to the mobile station a reminder message for turning on said TV apparatus; and in response to the reminder message, generating a control message in infrared light by the mobile station to said TV apparatus to turn on said TV apparatus.

22. (Previously Presented) The method according to claim 1, wherein the mobile station stores a list of TV apparatuses and corresponding control signals, and the TV apparatuses are located at public and private locations.

23. (Previously Presented) The method according to claim 22, wherein the public and private locations include a private home, a hotel room, a public bar, an airport lobby.

24. (Previously Presented) The method according to claim 1, further comprising charging the user of the mobile station for receiving the information of the person.